

## CLAIM AMENDMENTS

1. (currently amended) A method of obtaining energy from a wind power plant comprising a generator-driving turbine  $[(19)]$  with an axis  $[(24)]$  parallel to the tower, whereby a cyclone is generated in the tower  $[(12)]$  open at the top and provided with a side inlet  $[(13)]$  for the wind so that the low-pressure region in the center of the cyclone generates the driving force for the air flow through the turbine, the tower  $[(12)]$  being rotated during operation such that the wind inlet  $[(13)]$  of the tower is maintained towards the wind, ~~characterized in that~~ wherein the tower  $[(12)]$  is maintained in a leaning position to the vertical in a direction parallel to the direction of the wind such that the cross-section of the tower forms an elliptical shape in the horizontal plane substantially along the entire tower length, the centre of the ellipse being positioned substantially at said axis  $[(24)]$ .
2. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein the tower  $[(12)]$  is maintained leaning at 10-30 degrees to the vertical.
3. (currently amended) The method according to ~~any of previous claims~~ claim 1, ~~characterized in that~~ wherein the tower  $[(12)]$  is maintained leaning to the vertical in a direction coinciding with the direction of the wind.
4. (currently amended) The method according to ~~any of previous claims~~ claim 1, ~~characterized in that~~ wherein the air is provided to a venturi-shaped inlet  $[(21)]$  through a plurality of helical channels  $[(22)]$  in a base  $[(11)]$  of the wind power plant.
5. (currently amended) A wind power plant of cyclone type comprising a base  $[(11)]$ , a tower  $[(12)]$  arranged above the base and being open at the top and provided with a side inlet  $[(13)]$  for the wind to generate a cyclone in the tower, a substantially horizontal turbine  $[(19)]$  having inlets  $[(21, 22)]$  through the base and outlet to the center of the cyclone in the tower and being connected for driving a generator  $[(16)]$  arranged in the base, ~~characterized in that~~ wherein the tower  $[(12)]$  is formed such that the cross-section of the tower forms an elliptical shape in the horizontal plane substantially along the entire tower length, the centre of the ellipse being positioned substantially at the tower axis  $[(24)]$ .

6. (currently amended) The wind power plant according to claim 5, ~~characterized in that~~ wherein said elliptical shape is formed by the tower having a circular cross section and leaning to the vertical in a direction parallel to the direction of the wind.

7. (currently amended) The wind power plant according to claim 6, ~~characterized in that~~ wherein the tower  $[(12)]$  is leaning at 10-30 degrees to the vertical, preferably in a direction coinciding with the direction of the wind.

8. (currently amended) The wind power plant according to claim 5, ~~characterized in that~~ wherein the tower  $[(12)]$  is vertical and has an elliptical cross section.

9. (currently amended) The wind power plant according to ~~any of previous claims 5-8~~ claim 5, ~~characterized in that~~ wherein the tower  $[(12)]$  comprises a rotor  $[(23)]$  with blades  $[(28)]$  and a shaft  $[(24)]$  parallel and coaxial to the tower which is connected to the shaft  $[(20)]$  of the turbine by means of a freewheel coupling  $[(25)]$ .

10. (currently amended) The wind power plant according to claim 9, ~~characterized in that~~ wherein the rotor shaft  $[(24)]$  is arranged for driving a water brake  $[(27)]$  for heating up water.